## **Appendix C - Acronyms**

AWIPS Advanced Weather Interactive Processing System

DB Database

DPA Digital Precipitation Array

ESP Extended Streamflow Prediction

ESPTS Extended Streamflow Prediction Time Series

FFG Flash Flood Guidance FO Flood Outlook Product HL Hydrology Laboratory

HPC Hydrometeorological Prediction Center

HOSIP Hydrologic Operations and Service Improvement Process

HSD Hydrologic Services Division

IHFS Integrated Hydrologic Forecast System

LAN Local Area Network

LDAD Local Data Acquisition and Dissemination

MAP Mean Areal Precipitation
MAT Mean Areal Tempertaure

METAR Aviation Routine Weather Report MPE Multi Sensor Precipitation Estimator

NCDC National Climatic Data Center

NOAA National Oceanic and Atmospheric Administration

NWS National Weather Service NWSRFS NWS River Forecast System

OCWWS Office of Climate, Water, and Weather Services

OFS Operational Forecast System
OHD Office of Hydrologic Development

OS Operating System

QPE Quantitative Precipitation Estimate
QPF Quantitative Precipitation Forecast
RAX RFC Archive Database/Files System

RAXUM RFC Archive Database Update and Maintenance

RDBMS Relational Database Management System

RDM RFC Development Manager

RFC River Forecast Center

RHEL Red Hat Enterprise License SBN Satellite Broadcast Network

SHEF Standard Hydrometeorological Exchange Format

TDWR Terminal Doppler Weather Radar

WAN Wide Area Network
WFO Weather Forecast Office